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				Examiner Name:			01	<b>}</b>
Sheet	1	of	3	Attorney Docket No:	TE/10310	c	٦	

				U.S. PATENT DOCUMENT	rs	
xaminer	Cite	U.S. Patent	Document	Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines, Where
Initial*	No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
KMT	-	3,812,370		Fred G. La Violette	05/21/1974	
		4,118,191		Franz Böhnensieker	10/03/1978	
		4,666,478		Jean-Guy Boissinotet al.	05/19/1987	***
		4,806,768		Ubirajara Keutenedjian	02/21/1989	
		4,990,313		Richard W. Pacosz	02/05/1991	
		5,112,370		Michele Gazzano	05/12/1992	
$\Box$		5,185,015		Bruce R. Searle	02/09/1993	
$\sqrt{2}$		5,330,722		William E. Pick et al.	07/19/1994	
Huri		5,505,904		Robert N. Haidinger et al.	04/09/1996	

## **FOREIGN PATENT DOCUMENTS**

Exami ner	Cite			Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, Where	т6	
Initial *	No.	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	of Cited Document	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	
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Compl te if Known Substitute for form 1449A/PTO Application No. INFORMATION DISCLOSURE Filing Date: **First Named Inventor:** Guy G. Morneault STATEMENT BY APPLICANT **Group Art Unit: Examiner Name:** 2 Attorney Docket No: TE/10310 Sheet 3

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xam	niner	Cite	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines, Where	
Initi	Initial* No.	No.1	Number	Kind Code <sup>2</sup> (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	
Kol	M		5,601,786		Gerald C. Monagan	02/11/1997		
			5,607,647		Devon A. Kinkead	03/04/1997		
$\prod$			5,612,001		Arthur L. Matschke	03/18/1997		
			5,616,172		Mark A. Tuckerman et al.	04/01/1997		
			5,635,133		Mark Glazman	06/03/1997		
			5,656,242		William Morrow et al.	08/12/1997		
			5,833,740		Normand Brais	11/10/1998		
			5,837,040		James S. Caughron et al.	11/17/1998		
Yu	4		5,894,130		Stanley W. Bach	04/13/1999		

## **FOREIGN PATENT DOCUMENTS**

Exami ner	Cite No.			Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	т6	
Initial	1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	of Cited Document	MM-DD-YYYY	Figures Appear	'`
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Initial*	No.1	Number Kind (if kno	Code <sup>2</sup> of Cited Document own)	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear					
KANT	/	5,891,399	Yngvar S. Owesen	04/06/1999						
		5,925,320	John P. Jones	07/20/1999						
$\int V$		5,933,702	D. Yogi Goswami	08/03/1999						
		5,997,619	Russel P. Knuth et al.	12/07/1999						
		6,022,511	Arthur L. Matschke	02/08/2000						
JZ		6,053,968	Bob C. Miller	04/25/2000						
Ling		6,179,969 B1	Jimmy K. Larsen	01/30/2001						

## **FOREIGN PATENT DOCUMENTS**

Exami ner	Cite No. 1				nt	Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	т6
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